IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	RECEIVED
JEFF SCHULZ)	NOV 0 9 2004
Serial No. 09/686,768))	Technology Center 2600
Filed: October 11, 2000) DUAL OPTIMA	ALITY FOR
Art Unit: 2665) DIFFERENT D) BACKPLANE '	
Patent Examiner:)	
Man U. Phan)	
	Pittsburgh, Pennsylvania 15213	
	November 5, 2004	1 CENTIFICATE OF MANUALES 1 heady cently that the correspondence is
Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir:		Ansel M. Schmadz Ansel M. Schmadz Ansel M. Schmadz
	RESPONSE UNDER RULE 116	_1117/04

In response to the Office Action dated August 6, 2004, please enter the following remarks to the above-identified application as follows.